

FIG.2

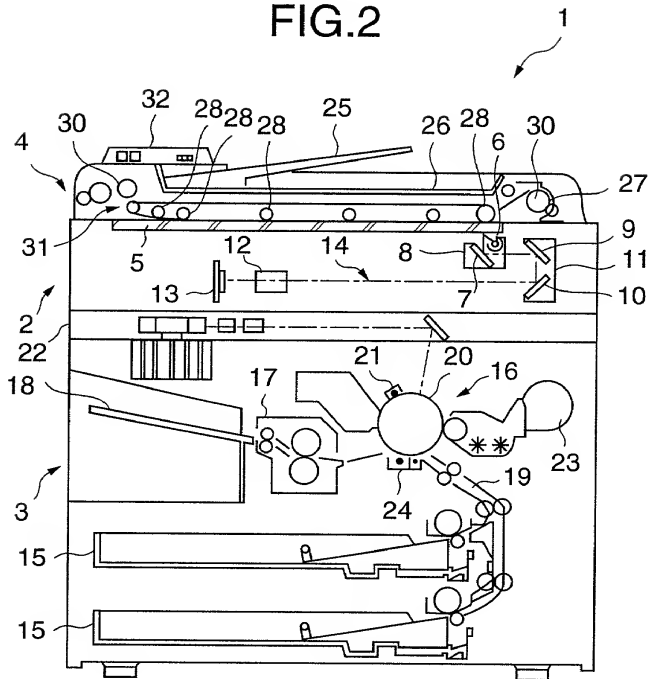


FIG.3

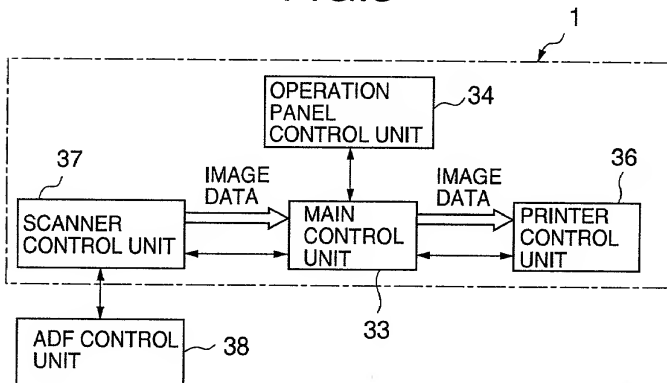


FIG.4

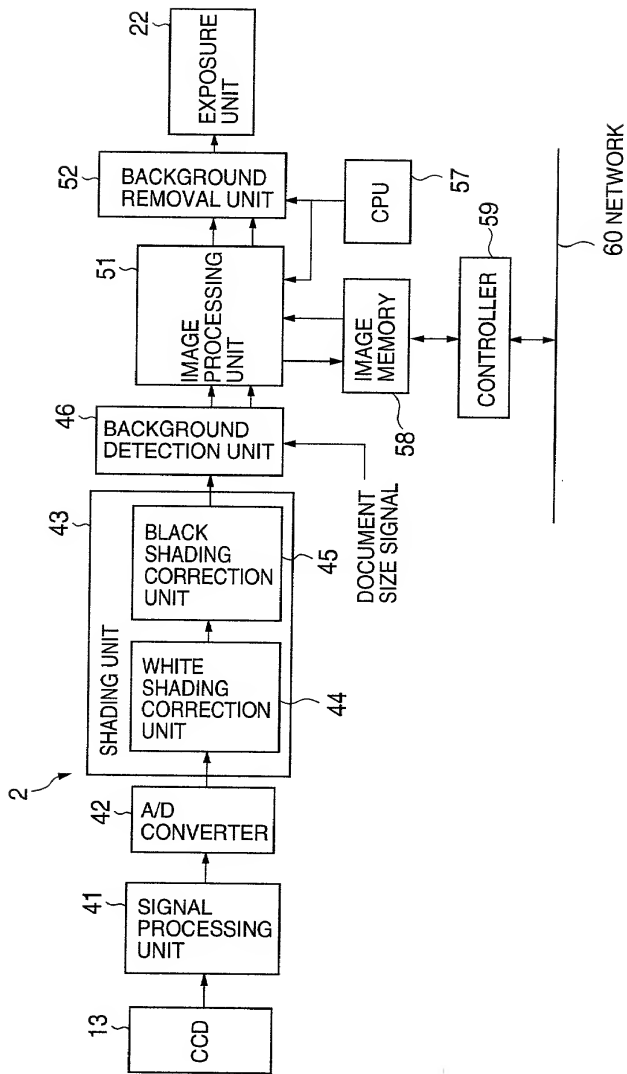


FIG.5

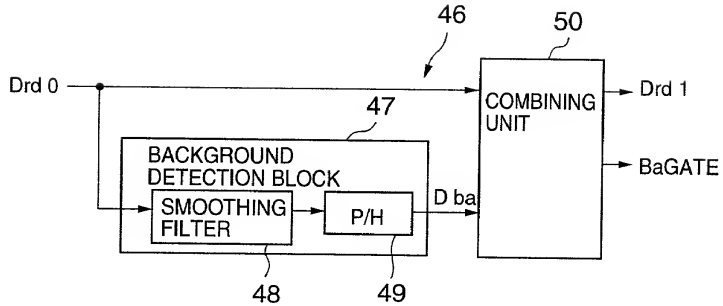


FIG.6

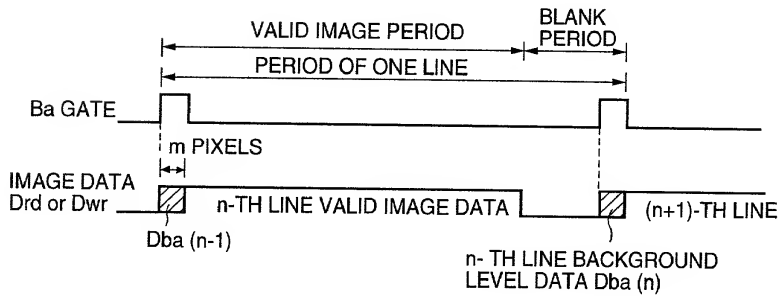


FIG. 7

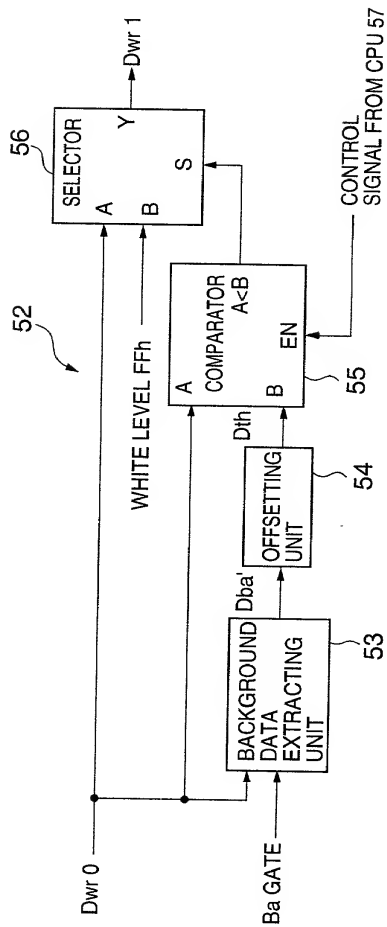


FIG.8

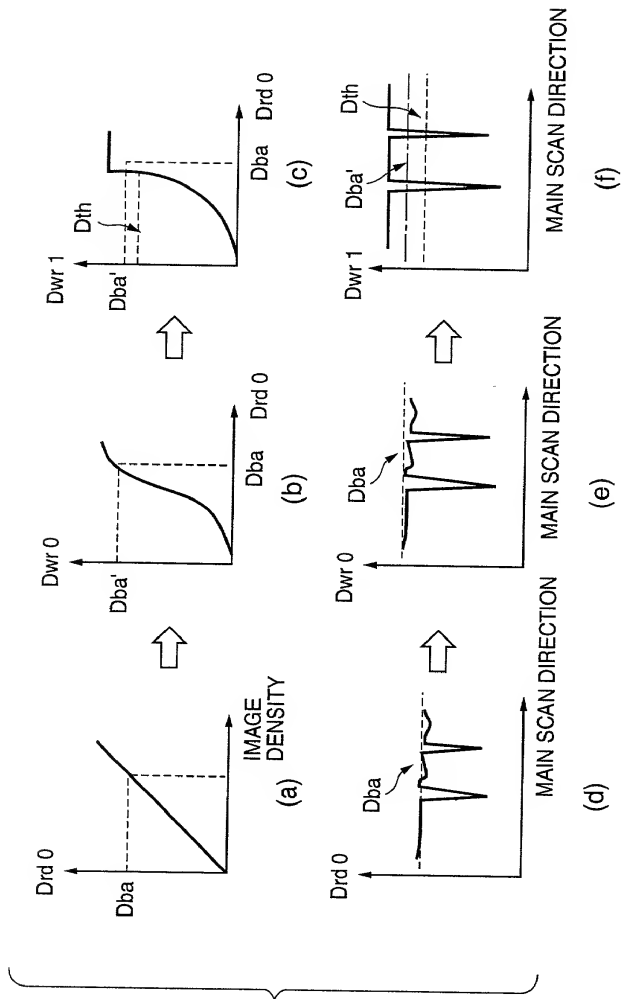


FIG.9

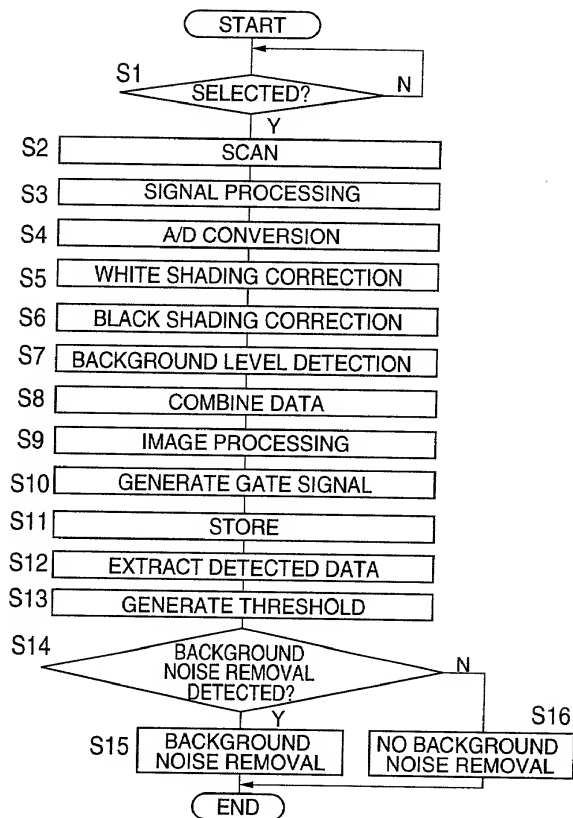


FIG.10

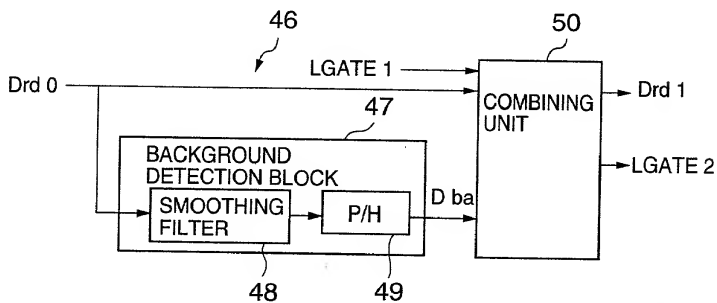


FIG.11

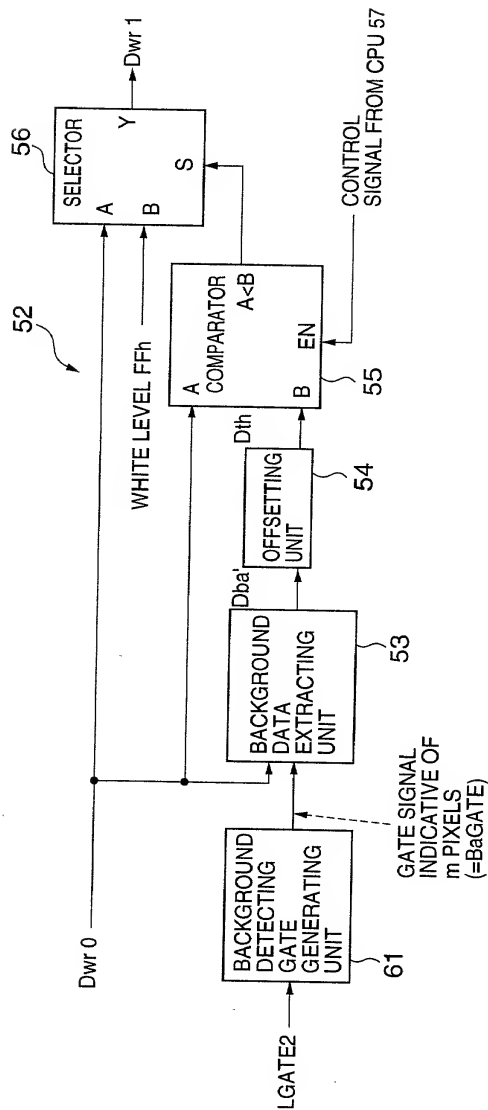


FIG.12

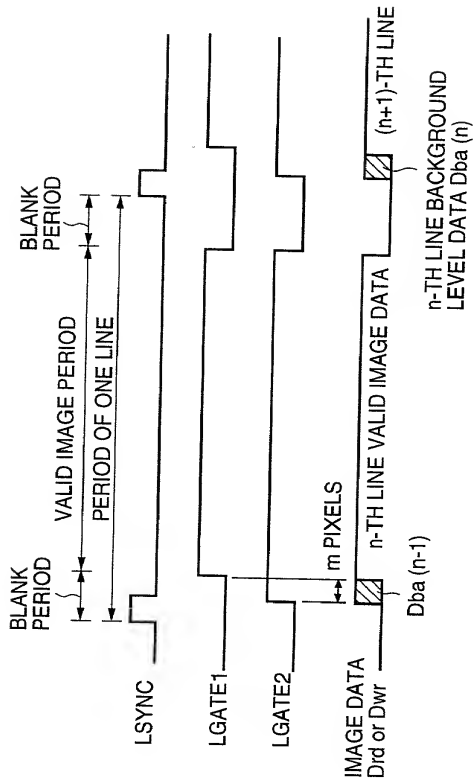


Figure 1 consists of two rows of graphs comparing image data processing methods. Each row shows a sequence of three graphs connected by arrows.

Top Row:

- Graph 1:** Labeled "(1) IMAGE DATA CLIPPED TO THRESHOLD". It shows a signal with a peak that is clipped at a horizontal dashed line labeled "THRESHOLD". An arrow points to the clipped peak with the label "CHANGED DATA".
- Graph 2:** An arrow labeled "ORDINARY" points to the next graph.
- Graph 3:** Labeled "AFTER MTF CORRECTION". It shows a smooth, bell-shaped curve.

Bottom Row:

- Graph 1:** Labeled "(2) IMAGE DATA CHANGED ABOVE THRESHOLD (CONVENTIONAL)". It shows a signal with a peak that is clipped at a horizontal dashed line labeled "THRESHOLD". An arrow points to the clipped peak with the label "CHANGED DATA".
- Graph 2:** An arrow labeled "ORDINARY" points to the next graph.
- Graph 3:** Labeled "AFTER MTF CORRECTION". It shows a distorted, jagged curve.

Additional labels include "OUTPUT" for the first graph in each row and "MAIN SCAN DIRECTION" with an arrow pointing right for the second graph in each row.

FIG.14

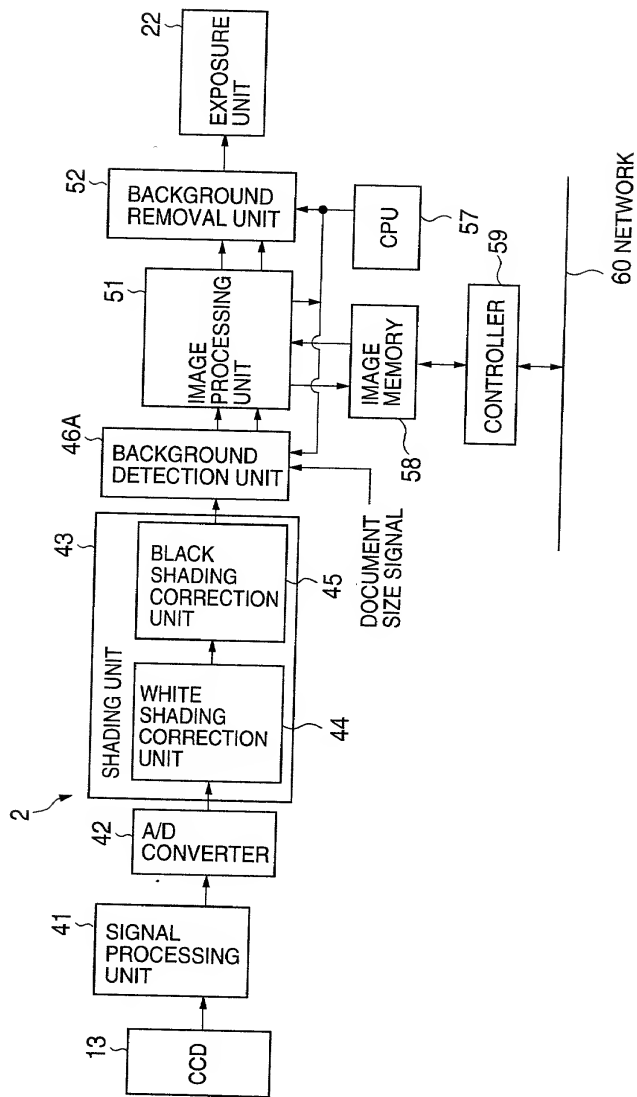


FIG.15

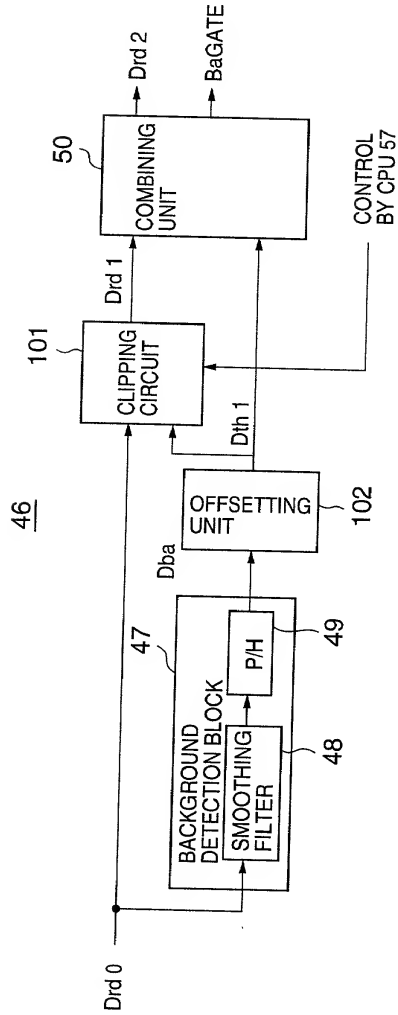


FIG.16

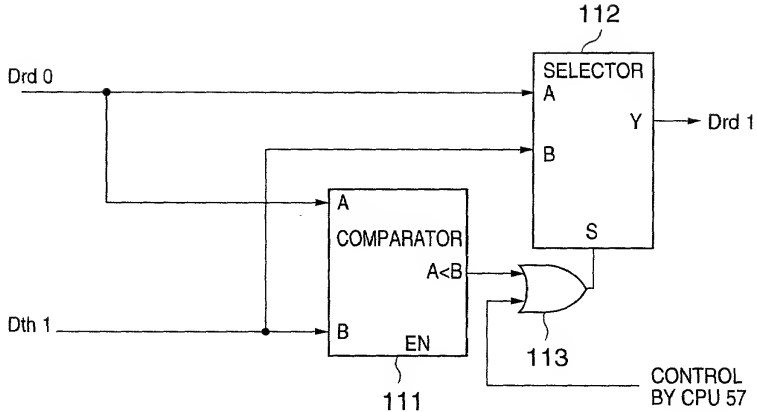


FIG.17

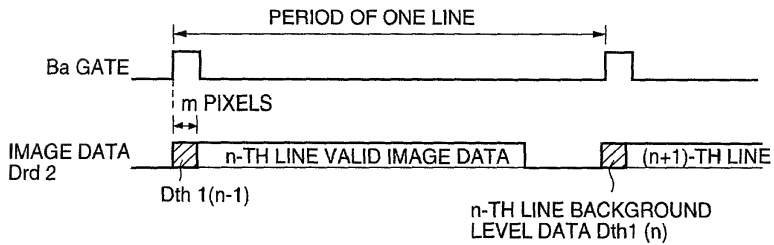


FIG.18

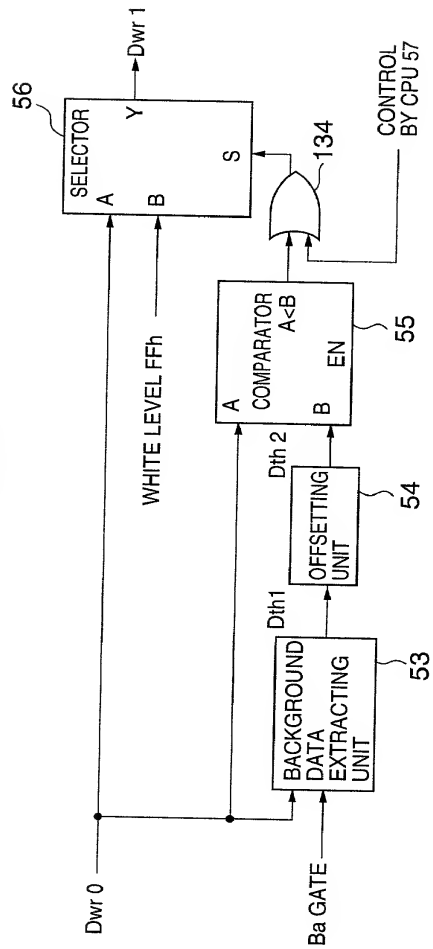


FIG. 18

FIG.19

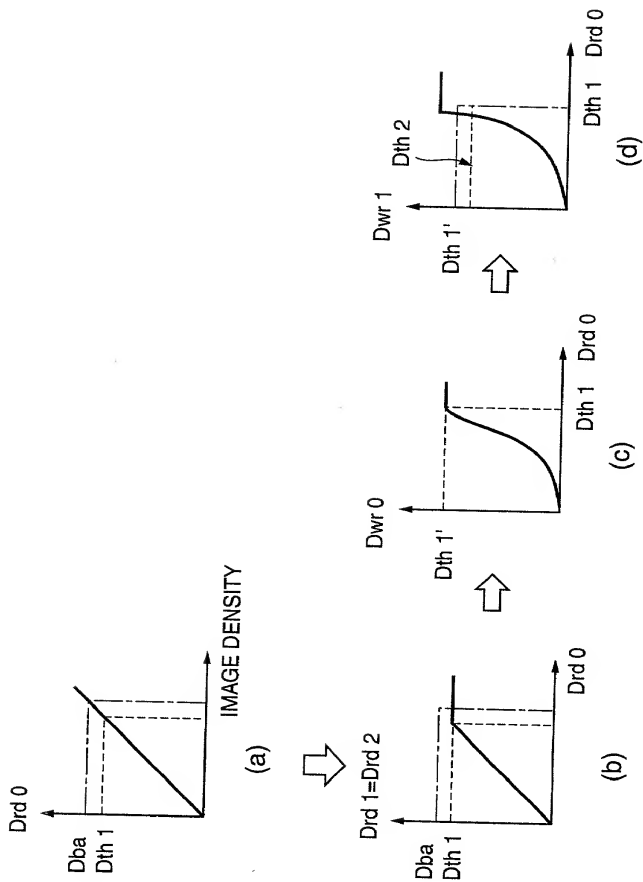


FIG.20

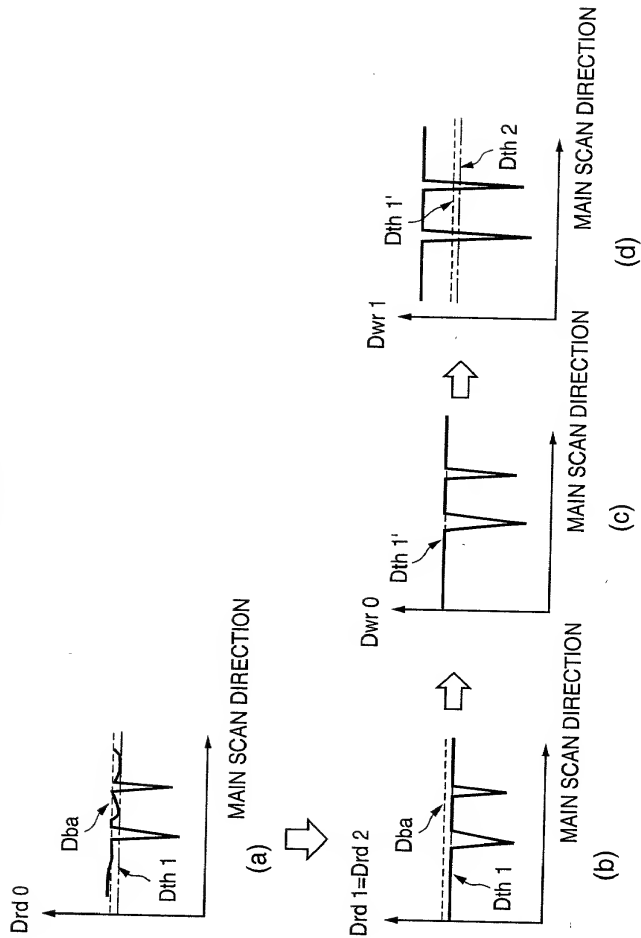


FIG.21

